

Practitioner's Docket No. 03768/09379

HH  
COPY OF PAPERS  
ORIGINALLY FILED

Section  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Howard M. Welch et al.  
Application No.: 09/855,169      Group No.: 1772  
Filed: May 14, 2001      Examiner: Unknown  
For: Method and Apparatus for Producing Laminated Articles

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. section 1.8(a)

I hereby certify that the attached correspondence comprising:

1. Fee Transmittal Form (1 page).
2. Notice to File Missing Parts of Nonprovisional Application (2 pages).
3. Petition and Fee for Extension of Time (2 pages).
4. Completion of Filing Requirements - Nonprovisional Application (3 pages).
5. Formal Drawings, Figures 1 - 18 (15 pages).
6. Six Combined Declaration and Power of Attorney documents (42 pages).
7. Assignment Cover Sheet - including six assignment documents (57 pages).
8. Check in the amount of \$1,810.00
9. Return Postcard

is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

on January 11, 2002

Diane Filatov

Signature of person mailing paper

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$) 1810.00**Complete if Known**

Application Number	09/855,169
Filing Date	05/14/2001
First Named Inventor	Welch et al.
Examiner Name	Unknown
Group Art Unit	1772
Attorney Docket No.	03768/09379

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	50-1196
Deposit Account Name	Nelson Mullins Riley...

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:**

☒ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1)** (\$) 0.00**2. EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	X	
Independent Claims	-3** =	X	
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	1440.00
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	240.00
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) 1810.00**SUBMITTED BY**

Name (Print/Type)	Charles E. Dunlap	Registration No (Attorney/Agent)	35,124	Telephone	864-250-2238
Signature		Date	01/11/2002		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

COPY OF PAPERS  
ORIGINALLY FILED

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/855,169	05/14/2001	Howard M. Welch	03768/9379

CONFIRMATION NO. 8922

## FORMALITIES LETTER



\*OC000000006288300\*

Neil C. Jones  
Nelson Mullins Riley & Scarborough  
Keenan Building, Third Floor  
1330 Lady Street  
Columbia, SC 29201

JUL 16 2001

Date Mailed: 07/12/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

01/29/2002 HTECKLU1 00000060 09855169

01 FC:105

130.00 OP

NELSON MULLINS RILEY  
& SCARBOROUGH, LLP

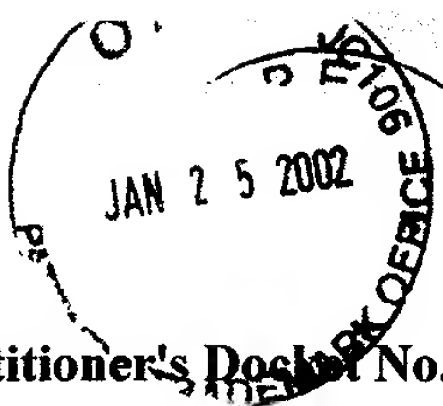
JUL 17 2001

GREENVILLE, SC

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

[illegible]



COPY OF PAPERS  
ORIGINALLY FILED

Practitioner's Dossier No. 03768/09379

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Howard M. Welch et al.  
Application No.: 09/855,169                      Group No.: 1772  
Filed: May 14, 2001                              Examiner: Unknown  
For: Method and Apparatus for Producing Laminated Articles

Box Missing Part  
Commissioner for Patents  
Washington, D.C. 20231

COMPLETION OF FILING REQUIREMENTS  
-- NONPROVISIONAL APPLICATION

I This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed July 12, 2001.

**CERTIFICATION UNDER 37 C.F.R. § § 1.8(a) and 1.10\***  
**(When using Express Mail, the Express Mail label number is mandatory;**  
**Express Mail certification is optional)**

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒ deposited with the United States Postal Service in an envelope addressed Box Missing Parts, Commissioner for Patents, Washington D.C. 20231

37 CFR 1.8a

☒ with sufficient postage as first class mail.

37 CFR 1.10

☐ as "Express Mail Post Office to Addressee" Mailing Label  
No \_\_\_\_\_

TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, 703 \_\_\_\_\_

  
\_\_\_\_\_  
Signature

Date: January 11, 2002

Diane Filatov

Type or print name of person certifying

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.



A copy of the Notice to File Missing Parts of Application--Filing Date Granted (Form PTO-1533) is enclosed.

### **DECLARATION OR OATH**

II. No declaration or oath was filed. Enclosed are six original declarations or oaths for this application.

### **FORMAL DRAWINGS**

III. The Notice to File Missing Parts dated July 12, 2001 also requests substitute drawings in compliance with 37 CFR 1.84. As such, we are also enclosing formal drawings of Figures 1 - 18 (15 pages).

### **COMPLETION FEES**

IV.

1. Surcharge Fees

Late payment of filing fee and/or late filing of original declaration or oath (37 C.F.R. Section 1.16(e))	\$130.00
--	----------

2. Assignment (See "ASSIGNMENT COVER SHEET")	\$240.00
---	----------

3. Four-month extension of time	\$1,440.00
---------------------------------	------------

Total Completion Fees	\$1,810.00
-----------------------	------------

### **EXTENSION OF TIME**

V. The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

## TOTAL FEE DUE

V. The total fee due is:

Completion fees	\$130.00
Assignment Fees	\$240.00
Extension fee (if any)	\$1,440.00
Total Fee Due	\$1,810.00

## PAYMENT OF FEES

VI. Enclosed is a check in the amount of \$1810.00.

Please charge Account No. 50-1196 for any additional fees that may be due by this paper.

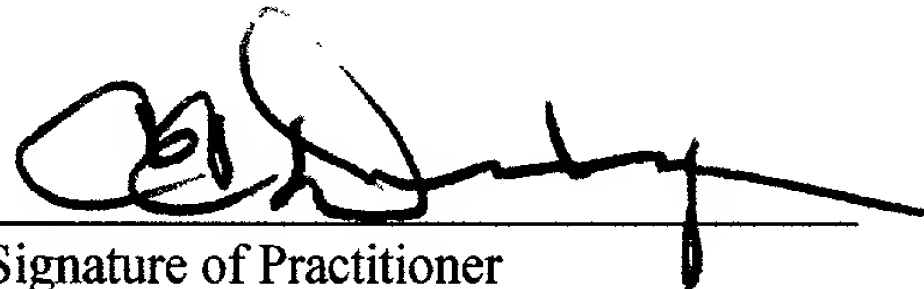
## AUTHORIZATION TO CHARGE ADDITIONAL FEES

VII. The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 50-1196.

37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

Date: January 11, 2002

Reg. No.: 35,124  
Tel. No.: 864-250-2238



Signature of Practitioner

Charles E. Dunlap  
Nelson Mullins Riley & Scarborough  
Keenan Building, Third Floor  
1330 Lady Street  
Columbia, SC 29201